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	INFORMATION DISCLOSURE STATEMENT (December of sheets if necessary)					APPLICANT(S) Scott E. Moore								
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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 500390.19

APPLICATION NO. 10/683 972 Not yet assigned

APPLICANT(S)

Scott E. Moore

10 -10 - 2003 GROUP ART UNIT FILING DATE

DOCUMENT NUMBER DATE NAME CLASS			
AB 5,234,867 08/10/93 Schultz et al. 437 AC 5,297,364 03/29/94 Tuttle 5 AD 5,421,769 06/06/95 Schultz et al. 451 AE 5,489,233 02/06/96 Cook et al. 451 AF 5,554,064 09/10/96 Breivogel et al. 451 AG 5,624,303 04/29/97 Robinson 451 AH 5,628,862 05/13/97 Yu et al. 136 AI 5,810,964 09/22/98 Shiraishi 136 AJ 5,839,947 11/24/98 Kimura et al. 451 AK 6,022,268 02/08/00 Roberts et al. 451 AK 6,054,183 04/25/00 Zimmer et al. 427 AM 6,117,499 09/12/00 Wong et al. 427 AN 6,139,402 10/31/00 Moore 451 AO US 6,284,114 B1 09/04/01 Chechik et al. 204 AP US 6,290,883 B1 09/18/01 Crevasse et al. 264 AQ US 6,328,632 B1 12/11/01 Chopra 451 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS DU AR WO 94/04599 03/03/94 PCT CLASS DU AR WO 94/04599 0	SUBCLASS		DATE
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AJ 5,839,947 11/24/98 Kimura et al. 451 AK 6,022,268 02/08/00 Roberts et al. 451 AI 6,054,183 04/25/00 Zimmer et al. 427 AM 6,117,499 09/12/00 Wong et al. 427 AN 6,139,402 10/31/00 Moore 451 AO US 6,284,114 B1 09/04/01 Chechik et al. 204 AP US 6,290,883 B1 09/18/01 Crevasse et al. 264 AQ US 6,328,632 B1 12/11/01 Chopra 451 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS DUN AR WO 94/04599 03/03/94 PCT AS EP0685299A1 12/06/95 EP	345		_
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AO, US 6,284,114 B1 09/04/01 Chechik et al. 204 AP, US 6,290,883 B1 09/18/01 Crevasse et al. 264 AQ US 6,328,632 B1 12/11/01 Chopra 451 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS DVN AR WO 94/04599 03/03/94 PCT AS EP0685299A1 12/06/95 EP	599		
AP, US 6,290,883 B1 09/18/01 Crevasse et al. 264	4		
AQ US 6,328,632 B1 12/11/01 Chopra 451	483		
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conformance and not considered. Include copy of this form with next communication to applicant(s).